

Work Order ID 146158

May 06, 2016 3:48:27 PM

Ship May 10 *146158*

Page 1

Item ID: D350-567-115 Accept *N900040100* Setup Start *NS1*
 Revision ID: Stop *NS2*
 Item Name: Replacement Interior Window
 Start Date: 5/9/2016 Start Qty: 1.00 *1* Cust Item ID:
 Required Date: 5/10/2016 Req'd Qty: 1.00 *1* Customer:
 Reference:

Approvals: Process Plan: SEA Date: 5/16/16 Tooling: _____ Date: _____ Run Start *NR1*
 QC: _____ Date: _____ SPC (Y/N): _____ Date: _____ Stop *NR2*

Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
Draw Nbr	Revision Nbr								
DSI9745-011	A								
IIN-D350-567	E								
100	Document Control	0.00							
100	DOCUMENT CONTROL								
DC	Memo	0.00							
Doc.Control -USB or Paperwork	Photocopy bluefile and create labels per PPP D350-567-115 CHG005								
110	Pick Kit	0.00							
110									
Packaging	Memo	0.00							
Packaging									

MCS 1605-08

MAY 09 2016 SmB

DAS 6 DAS 28
 9-89 9-89
 MAY 09 2016

6

DQA: _____ Date: _____



WORK ORDER NON-CONFORMANCE / UPDATE

QA Closed: _____ Date: _____

Work Order update only ☐

Work Order: _____ Part No. _____ NCR No. _____		DISPOSITION Rework ☐ Scrap ☐ Use-as-is ☐ Suspected Unapproved ☐		AGAINST DEPARTMENT/PROCESS Skid-tube ☐ Machining ☐ Thermoforming ☐ Large Fab ☐ Cross tube ☐ Small Fab ☐ Finishing ☐ Composite ☐ Water Jet ☐ Prod. Eng. Coord. ☐ Rec/Store/Packaging ☐ Supplier ☐ Engineering ☐ Quality ☐ Other ☐					
Date :		Step #:		QTY Effective :			MRB (QSI042) Approval		
Description Work Order Deviation				Disposition				Completed By	
								Lead hand / Supervisor Approval Verification	
								QC / QA Coordinator Approval	
Root Cause		FAULT CATEGORY							
Environment ☐	No Re-verification ☐	Pressure/Forced ☐	Temperature/Cure ☐	Power Loss/Surge ☐	Positioned Wrong ☐				
Design ☐	Operator ☐	Bending ☐	Set-up ☐	Folio/Program ☐	Outside Dimensions ☐				
Doc/Data ☐	Offset/Setup ☐	Centre Not Concentric ☐	BOM/Route ☐	Grain ☐	Over/Under tolerance ☐				
Equip/Tooling ☐	Supplier ☐	Cracks ☐	Broken/Damage/Defect ☐	Weld ☐	Part Incorrect ☐				
Handling/Pre ☐	Training ☐	Crimp/Kink/Ripple/Wave ☐	Inspection Incomplete/Unqualified ☐	Wrong Stock Pulled ☐	Part Lost/Missing ☐				
Material ☐	Use for Testing ☐	Cuffs ☐	Contamination ☐	Out of Sequence ☐	Part Moved ☐				
Internal Transport ☐	Poor Information ☐	Crushing ☐	Countersink ☐	Off-set ☐	Drawing ☐				
Tribal Knowledge ☐	Rushing ☐	Heat Treat ☐	Cut Too Short ☐	Mislabeled ☐	Finish ☐				
LOA ☐	Product Improvement ☐	Wave/Twist in Tube ☐	Instructions Incomplete/Unclear ☐	Fit/Function ☐	Misread ☐				
Substation ☐	Process Improvement ☐	Marks/Chatter ☐	Drill Holes ☐	Misaligned/off center ☐	Turning Sequence ☐				
Past Expiry Date ☐	Manufacturing Process ☐								
Misidentified ☐	Past Due ☐	OTHER : _____							

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Item ID: D350-567-115 Accept ***N900040100*** Setup Start ***NS1***
 Revision ID: Stop ***NS2***
 Item Name: Replacement Interior Window
 Start Date: 5/9/2016 Start Qty: 1.00 ***1*** Cust Item ID:
 Required Date: 5/10/2016 Req'd Qty: 1.00 ***1*** Customer:
 Reference:

Approvals: Process Plan: _____ Date: _____ Tooling: _____ Date: _____ Run Start ***NR1***
 QC: _____ Date: _____ SPC (Y/N): _____ Date: _____ Stop ***NR2***

Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
120	QC4- 100% Inspect kits for completeness	0.00							
120									
QC	Memo	0.03							
Quality Control									
130		0.00							
130	Packaging								
Packaging	Memo	0.00							
Packaging	Identify and pack for shipping as per PPP D350-567-115 Location: <u>FG038</u>								
140	QC21- Final Inspection - Work Order Release	0.00							
140									
QC	Memo	0.10							
Quality Control									

Smb
16/5/19

Smb
16/5/16

MCS MAY 10 2016

MCS MAY 10 2016

WORK ORDER NON-CONFORMANCE / UPDATE



QA Closed: Date:

Work Order update only

Work Order: _____ Part No. _____ NCR No. _____		DISPOSITION Rework Scrap Use-as-is Suspected Unapproved		AGAINST DEPARTMENT/PROCESS Skid-tube Machining Thermoforming Large Fab Cross tube Small Fab Finishing Composite Water Jet Prod. Eng. Coord. Rec/Store/Packaging Supplier Engineering Quality Other					
Date :		Step #:		QTY Effective :				MRB (QSI042) Approval	
Description Work Order Deviation				Disposition				Completed By	
								Lead hand / Supervisor Approval Verification	
								QC / QA Coordinator Approval	
Root Cause Environment Design Doc/Data Equip/Tooling Handling/Pre Material Internal Transport Tribal Knowledge LOA Substation Past Expiry Date Misidentified No Re-verification Operator Offset/Setup Supplier Training Use for Testing Poor Information Rushing Product Improvement Process Improvement Manufacturing Process Past Due		FAULT CATEGORY Pressure/Forced Bending Centre Not Concentric Cracks Crimp/Kink/Ripple/Wave Cuffs Crushing Heat Treat Wave/Twist in Tube Marks/Chatter Temperature/Cure Set-up BOM/Route Broken/Damage/Defect Inspection Incomplete/Unqualified Contamination Countersink Cut Too Short Instructions Incomplete/Unclear Drill Holes Power Loss/Surge Folio/Program Grain Weld Wrong Stock Pulled Out of Sequence Off-set Mislabeled Fit/Function Misaligned/off center Positioned Wrong Outside Dimensions Over/Under tolerance Part Incorrect Part Lost/Missing Part Moved Drawing Finish Misread Turning Sequence							
		OTHER :							

Picklist Print

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Work Order ID: 146158

146158

Parent Item: D350-567-115

D350-567-115

Parent Item Name: Replacement Interior Window

Start Date: 5/9/2016

Required Date: 5/10/2016

Start Qty: 1.00

Required Qty: 1.00

Comments: IPP Rev:A New Issue 04-08-24 JLM
IPP Rev:B CHG#2 ECN 1055 07-11-21 DD verified by:EC
IPP Rev:C 08-10-07 as per revD DD verified by: IPP REV:D
13.10.15 AS PER IIN REV.E DD VERF:JLM

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Qty per Kit	Total Qty	Qty Issued	Date Issued	Status
AN3-4A		Purchased	No			110	Each	273.0000	4	4			DAS 6 9-89
AN3-4A													DD
Bolt	DAS 27 9-89												DAS 28 9-89
				<u>Location</u>				<u>Loc Qty</u>					
				ST350				273					
				m134502				273					
AN526C632R12		Purchased	No			110	Each	204.0000	9	9			DAS 6 9-89
AN526C632R12													DD
Screw	DAS 27 9-89												DAS 28 9-89
				<u>Location</u>				<u>Loc Qty</u>					
				ST327				204					
				m133234				4					
				m134180				200					
D2463		Manufactured	No			110	f	455.3553	4.41	4.41			DAS 6 9-89
D2463													DD
1/2" Seal (\$Per Foot)	DAS 27 9-89												DAS 28 9-89
				<u>Location</u>				<u>Loc Qty</u>					
				ST409				455.3552632					
				140013				455.355263					
1X (d2463-0530 AS PER DWG) CUT TO 53.00"													

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Work Order ID: 146158

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Parent Item: D350-567-115

D350-567-115

Parent Item Name: Replacement Interior Window

Start Date: 5/9/2016

Required Date: 5/10/2016

Start Qty: 1.00

Required Qty: 1.00

D3293-1

Manufactured No

110

Each

8.0000

1

1

D3293-1

Doubler For Interior Window For -111

DAS

6

DAS

28

9-89

DAS

27

9-89

Location

Loc Qty

Loc Code

ST434

8

137238

2

141576

6

D3294-1

Manufactured No

110

Each

3.0000

1

1

D3294-1

Bracket For Interior Window For -115

DAS

6

DAS

28

9-89

DAS

27

9-89

Location

Loc Qty

Loc Code

ST435

3

129536

3

D3295-041

Manufactured No

110

Each

4.0000

1

1

D3295-041

Replacment Interior Window For -111

DAS

6

9-89

DAS

28

9-89

DAS

27

9-89

Location

Loc Qty

Loc Code

ST436

4

142871

4

D3296-041

Manufactured No

110

Each

3.0000

1

1

D3296-041

Replacement Interior Door For -111

DAS

6

9-89

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DAS

27

9-89

Location

Loc Qty

Loc Code

ST436

3

127438

3

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Work Order ID: 146158

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Parent Item: D350-567-115

D350-567-115

Parent Item Name: Replacement Interior Window

Start Date: 5/9/2016

Required Date: 5/10/2016

Start Qty: 1.00

Required Qty: 1.00

D5420-1 Manufactured No

110 Each 22.0000 1 1

D5420-1

Doubler Plate

DAS

5

9-89

DAS

28

9-89

DAS
27
9-89

Location

Loc Qty

Loc Code

prelim	1	
144528	1	
ST164	21	
144868	1	
145036	20	

DT8439 Manufactured No

110 Each 0.0000 1 1

DT8439

TEMPLATEDAS

MS20426AD3-5

Purchased No

110 Each 4,719.000 8 8

DAS

28

9-89

DAS

28

9-89

MS20426AD3-5

Rivet

DAS
27
9-89

Location

Loc Qty

Loc Code

GA	4144	
4533	4144	
ST312	575	
4444	575	

MS20470AD4-5 Purchased No

110 Each 2,600.000 2 2

MS20470AD4-5

RIVET, UNIVERSAL HEAD

DAS

8

9-89

DAS

28

9-89

DAS
27
9-89

Location

Loc Qty

Loc Code

CCK004	1782	
m134654	1782	
GA	768	
m133860	768	
ST310	50	
m133860	50	

DAS

28

9-89

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Work Order ID: 146158

146158

Parent Item: D350-567-115

D350-567-115

Parent Item Name: Replacement Interior Window

Start Date: 5/9/2016

Required Date: 5/10/2016

Start Qty: 1.00

Required Qty: 1.00

MS20470AD4-6

Purchased

No

110

Each

2,198.000

115

115

MS20470AD4-6

RIVET

DAS
6
9-89

DAS
28
9-89

BAS
27
9-89

Location

Loc Qty

Loc Code

CCK004

1566

m134360

1566

GA

471

m131618

93

m133077

378

ST310

161

m133077

161

115

MS20470AD4-7

Purchased

No

110

Each

3,831.000

15

15

MS20470AD4-7

Rivet, Universal Head

DAS
6
9-89

DAS
28
9-89

BAS
27
9-89

Location

Loc Qty

Loc Code

CCK004

1396

m134630

1396

CCK007

1396

m134376

1396

ST310

1039

m132536

1039

15

MS21042L06

Purchased

No

110

Each

211.0000

9

9

MS21042L06

Nut

DAS
6
9-89

DAS
28
9-89

BAS
27
9-89

Location

Loc Qty

Loc Code

ST303

211

m134294

61

m134474

50

m134537

100

9

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Work Order ID: 146158

146158

Parent Item: D350-567-115

D350-567-115

Parent Item Name: Replacement Interior Window

Start Date: 5/9/2016

Required Date: 5/10/2016

Start Qty: 1.00

Required Qty: 1.00

MS21062L3 Purchased No

110 Each

34.0000

4 4

DAS
6
9-89
28
9-89

MS21062L3

Nut Plate

DAS
27
9-89

Location

Loc Qty

Loc Code

ST300

34

m126275

34

NAS1149DN632J Purchased No

110 Each

731.0000

9 9

DAS
28
9-89

NAS1149DN632J

Washer

**

Location

Loc Qty

Loc Code

ST264

731

m133860

31

m134370

700

DAS
27
9-89

MAY 09 2016

DART SERVICE INSTRUCTION

TO AMEND INSTALLATION INSTRUCTIONS D350-567 REV. E
AND INSTRUCTIONS FOR CONTINUED AIRWORTHINESS ICA-D350-567 REV. 2

REF. TCCA STC: SH92-18

REF. FAA STC: SH989NE AND SH990NE

REF. EASA STC: EASA.IM.R.S.01560 AND EASA.IM.R.S.01561

70700
SH 46158

PURPOSE:

To provide a new location for the cabin fire extinguisher for aircraft equipped with P/N 19810-02-00 (SICMA-198 Seat). For further information on SICMA-198 Seats refer to Airbus CMM 25-12-31.

CHANGE:

For aircraft equipped with P/N 19810-02-00 (SICMA-198 Seat) add section 3.2.3, amend section 5.0 Parts List (ICA Section 25.7) and amend section 4.0 Weight and Balance (ICA Section 25.5) of Vertical Reference Window Installation Instructions D350-567 Rev. E (ICA D350-567 Rev. 2) as follows:

(ADD) 3.2.3 This installation will require access to the under floor structure in the area aft of the pilot's collective stick. To access the under floor structure remove the applicable belly panel in accordance with the applicable Aircraft Maintenance Manual.

Remove and retain the cabin fire extinguisher P/N 1708337 B4 and Fire Extinguisher Support P/N 350A77 0131 40 from existing location. Per Figure 1, select the desired location for the fire extinguisher at either the "Primary" location or "Alternate" location.

Locate the D5420-1 Doubler Plate at the selected location per Figure 1 and transfer mark the holes from the D5420-1 Doubler Plate to the aircraft floor. Drill the nutplate hole pattern shown in Detail A. Touch up the drilled floor surface finish with chemical film (Alodine 1200/1201) per MIL-C-5541 and one coat of MIL-P-85582 or MIL-P-23377 primer.

Locate the D5420-1 Doubler Plate under the floor and install using qty (4) MS21062L3 nutplates and qty (8) MS20426AD3-5 Rivets (rivets fasten through floor and doubler). Locate the Fire Extinguisher Support P/N 350A77 0131 40 over the drilled holes and fasten it to the qty (4) MS21062L3 nutplates using qty (4) AN3-3A Bolts. Torque bolts 20-25 in-lbs (2.3-2.8 N-m). Reinstall the P/N 1708337 Fire Extinguisher per the Aircraft Maintenance Manual.

Reinstall the belly panel per the applicable Aircraft Maintenance Manual.

CHANGE:

Amend Section 25.6 Equipment relocation of ICA D350-567 Rev. 2 as follows:

25.6 EQUIPMENT RELOCATION

(IS) As part of the D350-567 kit installation, the aircraft data plate may have been relocated beneath the RH pilot's seat and the fire extinguisher may have been relocated to the LH side of the pilot's seat per Eurocopter Service Bulletin 25.00.59. See also Dart Drawing D350-567.

Depending on the Aircraft's seating configuration the fire extinguisher may have to be relocated to the LH side of the pilot's seat per Eurocopter Service Bulletin 25.00.59, or relocated to the cabin floor per Dart DSI 9745. See also Dart Drawing D350-567.

(WAS) As part of the D350-567 kit installation, the aircraft data plate may have been relocated beneath the RH pilot's seat and the fire extinguisher may have been relocated to the LH side of the pilot's seat per Eurocopter Service Bulletin 25.00.59. See also Dart Drawing D350-567.

CANADA DEPARTMENT OF TRANSPORT AIRCRAFT CERTIFICATION BRANCH DAO # 01-Q-01	
APPROVED 	
BY:	D. SHEPHERD (DE # 02)
DATE:	16.04.06
CERT. NO.:	SH92-18
ISSUE NO.:	6

A	NEW ISSUE (SEE PAR 16-510)	AJS	16.04.06
REV.	DESCRIPTION	BY	DATE
DESIGN	AJS	DART AEROSPACE LTD	
DRAWN	AJS	HAWKESBURY, ONTARIO, CANADA	
CHECKED	J	DRAWING NO.	REV. A
MFG. APPR.	N/A	DSI 9745	SHEET 1 OF 3
APPROVED	en	TITLE	SCALE
DE APPR.	en	ALTERNATE FIRE EX LOCATION	NTS
DATE	16.04.06	COPYRIGHT © 2016 BY DART AEROSPACE LTD THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD.	

EDIT 5.0/25.7 PARTS LIST:

For customers with kits D350-567-013/-015/-017/-023/-025/-027/-117 @ CHG002 and earlier,
Customers with kits D350-567-111 @ CHG006 and earlier,
Customers with kits D350-567-115 @ CHG004 and earlier,
Customers with kits D350-567-031/-031B/-111B/-115B @ CHG001 and earlier,
Procure kit DSI 9745-011

Item	Qty -011	Part Number	Description
	X	DSI 9745-011	FIRE EXTINGUISHER RELOCATION KIT
1	1	D5420-1	DOUBLER PLATE
2	4	AN3-4A	HEX HEAD BOLT
3	8	MS20428AD3-5	CSK RIVET
4	4	MS21082L3	NUTPLATE

For customers with kits D350-567-013/-015/-017/-023/-025/117 @ CHG003 and later,
Customers with kits D350-567-111 @ CHG007 and later,
Customers with kits D350-567-115 @ CHG005 and later,
Customers with kits D350-567-031/-031B/-111B/-115B @ CHG002 and later,
Refer to Installation Instructions D350-567 and ICA-D350-567 and update the parts list as follows:

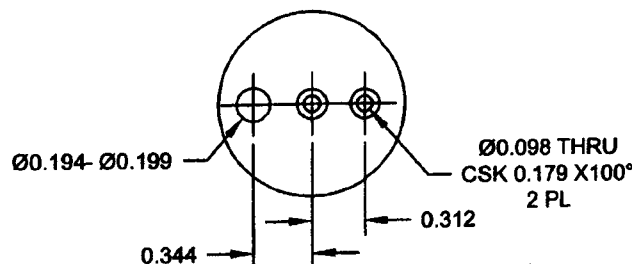
EDIT 5.0 ADD:

Qty -013	Qty -023	Qty -113	Qty -115	Qty -031	Part Number	Description
X					D350-567-013	REPLACEMENT WINDOW KIT (SMALL)
	X				D350-567-023	REPLACEMENT WINDOW KIT (LARGE)
		X			D350-567-113	REPLACEMENT WINDOW KIT (EXTRA LARGE)
			X		D350-567-115	INTERIOR FLOOR WINDOW KIT
				X	D350-567-031	INTERIOR FLOOR WINDOW KIT (SLIDING DOOR COMPATABLE)
			1	1	D5420-1	DOUBLER PLATE
			4	4	AN3-4A	HEX HEAD BOLT
			8	8	MS20428AD3-5	CSK RIVET
			4	4	MS21082L3	NUTPLATE

EDIT 4.0/25.5 WEIGHT AND BALANCE:

*Note: Does not include fire extinguisher weight

Installation	Weight	LATERAL		LONGITUDINAL	
		Arm	Moment	Arm	Moment
DSI 9745-011 (Primary Location)	0.1 lb	+1.6 in	+16 in lb	72.2 in	7.2 in lb
Fire Extinguisher Relocation Kit	0.05 kg	+0.04 m	+0.02 m kg	1.83 m	0.1 m kg
DSI 9745-011 (Alternate location)	0.1 lb	-4.4 in	-44 in lb	65.4 in	6.5 in lb
Fire Extinguisher Relocation Kit	0.05 kg	-0.11 m	-0.01 m kg	1.66 m	0.1 m kg

**DETAIL A**

(NUT PLATE HOLE PATTERN)

CANADA
DEPARTMENT OF TRANSPORT
AIRCRAFT CERTIFICATION
BRANCH
DAO # 01-O-01

APPROVED

BY: *[Signature]*
D. SHEPHERD (DE # 02)

DATE: 16.04.06
CERT. NO.: SH92-18
ISSUE NO.: 6

DESIGN	AJS	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
DRAWN	AJS		
CHECKED	<i>[Signature]</i>	DRAWING NO.	REV. A
MFG. APPR.	N/A	DSI 9745	SHEET 2 OF 3
APPROVED	<i>[Signature]</i>	TITLE	SCALE
DE APPR.	<i>[Signature]</i>	ALTERNATE FIRE EX LOCATION	NTS
DATE	16.04.06	COPYRIGHT © 2016 BY DART AEROSPACE LTD THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD.	

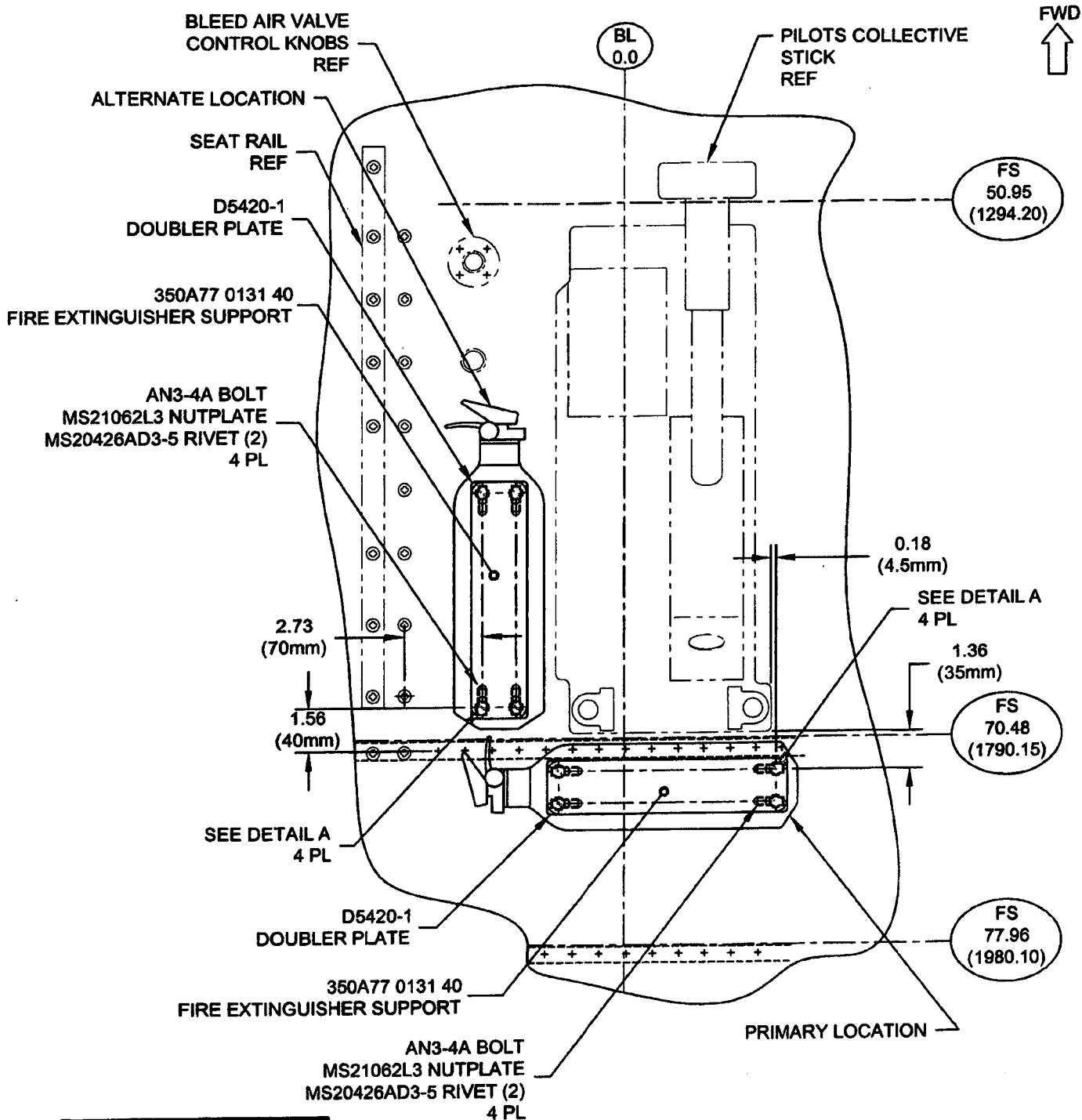


FIGURE 1

CANADA
DEPARTMENT OF TRANSPORT
AIRCRAFT CERTIFICATION
BRANCH
DAO # 01-O-01

APPROVED
BY: *[Signature]*
D. SHEPHERD (DE # 02)

DATE: 16.04.06
CERT. NO.: SH92-18
ISSUE NO.: 6

DESIGN	AJS	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
DRAWN	AJS		
CHECKED	<i>[Signature]</i>	DRAWING NO.	REV. A
MFG. APPR.	N/A	DSI 9745	SHEET 3 OF 3
APPROVED	<i>[Signature]</i>	TITLE	SCALE
DE APPR.	<i>[Signature]</i>	ALTERNATE FIRE EX LOCATION	NTS
DATE	16.04.06	COPYRIGHT © 2016 BY DART AEROSPACE LTD THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD.	

5.0 PARTS LIST

Qty -015	Qty -017	Qty -025	Qty -027	Qty -111	Qty -117	Part Number	Description
X						D350-567-015	FLOOR WINDOW INSTALLATION (SMALL)
	X					D350-567-017	FLOOR WINDOW INSTALLATION (SMALL)
		X				D350-567-025	FLOOR WINDOW INSTALLATION (LARGE)
			X			D350-567-027	FLOOR WINDOW INSTALLATION (LARGE)
				X		D350-567-111	FLOOR WINDOW INSTALLATION (EXTRA LARGE)
					X	D350-567-117	FLOOR WINDOW INSTALLATION (EXTRA LARGE)
1	1					D350-567-013	REPLACEMENT WINDOW KIT (SMALL)
		1	1			D350-567-023	REPLACEMENT WINDOW KIT (LARGE)
				1	1	D350-567-113	REPLACEMENT WINDOW KIT (EXTRA LARGE)
	1		1	1		D350-567-115	INTERIOR FLOOR WINDOW KIT
1		1			1	D350-567-031	INTERIOR FLOOR WINDOW KIT (SLIDING DOOR COMPATABLE)

Qty -013	Qty -023	Qty -113	Qty -115	Qty -031	Part Number	Description
X					D350-567-013	REPLACEMENT WINDOW KIT (SMALL)
	X				D350-567-023	REPLACEMENT WINDOW KIT (LARGE)
		X			D350-567-113	REPLACEMENT WINDOW KIT (EXTRA LARGE)
			X		D350-567-115	INTERIOR FLOOR WINDOW KIT
				X	D350-567-031	INTERIOR FLOOR WINDOW KIT (SLIDING DOOR COMPATABLE)
1					D2125	REPLACEMENT WINDOW, SMALL
	1				D2942	REPLACEMENT WINDOW, LARGE
		1			D3290-041	REPLACEMENT WINDOW ASSEMBLY, EXTRA LARGE
1					D2126-0600	SEAL
	1				D2463-0750	NEOPRENE SEAL
		1			D2463-0860	NEOPRENE SEAL
	9	12			2600-6	1/4 TURN FASTENER
	9	12			2600-LW	WASHER
	9	12			212-12	RECEPTACLE
	22	21			AN526C832R9	SCREW (OR AN526C832-9, OR MS51957-126)
	44	42			AN960JD8	WASHER
	22	21			MS21042L08	NUT (OR MS21042-08)
	18	24			MS20426AD3-5	RIVET
2 SQ. YD	2 SQ. YD	2 SQ. YD			N/A	9.7oz 7781 'S' GLASS UNIVERSAL WEAVE
				1	D2463-0450	NEOPRENE SEAL
				1	D3210-1	DOUBLER
				1	D3211-1	BRACKET
				1	D3212-1	FLOOR WINDOW
				1	D3213-041	DOOR ASSEMBLY
			1		D3293-1	DOUBLER
			1		D3294-1	BRACKET
			1		D3295-041	FLOOR WINDOW
			1		D3296-041	DOOR ASSEMBLY
			1		D2463-0530	NEOPRENE SEAL
			9	8	AN526C632R12	SCREW (OR AN526C632-12, OR MS51957-32)
			9	8	AN960JD6	WASHER
			9	8	MS21042L06	NUT (OR MS21042-06)
			2	40	MS20470AD4-5	RIVET
			115	90	MS20470AD4-6	RIVET
			15	20	MS20470AD4-7	RIVET

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Revision: E

Date: 13.08.15

EDIT 5.0/25.7 PARTS LIST:

For customers with kits D350-567-013/-015/-017/-023/-025/-027/-117 @ CHG002 and earlier,
Customers with kits D350-567-111 @ CHG006 and earlier,
Customers with kits D350-567-115 @ CHG004 and earlier,
Customers with kits D350-567-031/-031B/-111B/-115B @ CHG001 and earlier,
Procure kit DSI 9745-011

Item	Qty -011	Part Number	Description
	X	DSI 9745-011	FIRE EXTINGUISHER RELOCATION KIT
1	1	D5420-1	DOUBLER PLATE
2	4	AN3-4A	HEX HEAD BOLT
3	8	MS20426AD3-5	CSK RIVET
4	4	MS21062L3	NUTPLATE

For customers with kits D350-567-013/-015/-017/-023/-025/117 @ CHG003 and later,
Customers with kits D350-567-111 @ CHG007 and later,
Customers with kits D350-567-115 @ CHG005 and later,
Customers with kits D350-567-031/-031B/-111B/-115B @ CHG002 and later,
Refer to Installation Instructions D350-567 and ICA-D350-567 and update the parts list as follows:

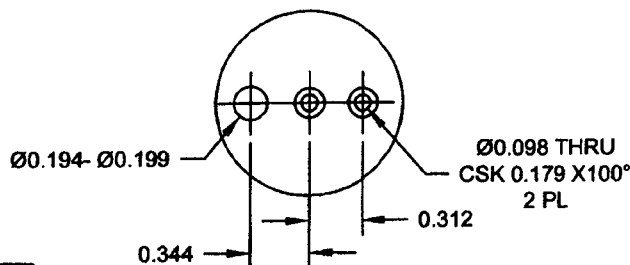
EDIT 5.0 ADD:

Qty -013	Qty -023	Qty -113	Qty -115	Qty -031	Part Number	Description
X					D350-567-013	REPLACEMENT WINDOW KIT (SMALL)
	X				D350-567-023	REPLACEMENT WINDOW KIT (LARGE)
		X			D350-567-113	REPLACEMENT WINDOW KIT (EXTRA LARGE)
			X		D350-567-115	INTERIOR FLOOR WINDOW KIT
				X	D350-567-031	INTERIOR FLOOR WINDOW KIT (SLIDING DOOR COMPATABLE)
			1	1	D5420-1	DOUBLER PLATE
			4	4	AN3-4A	HEX HEAD BOLT
			8	8	MS20426AD3-5	CSK RIVET
			4	4	MS21062L3	NUTPLATE

EDIT 4.0/25.5 WEIGHT AND BALANCE:

*Note: Does not include fire extinguisher weight

Installation	Weight	LATERAL		LONGITUDINAL	
		Arm	Moment	Arm	Moment
DSI 9745-011 (Primary Location)	0.1 lb	+1.6 in	+16 in lb	72.2 in	7.2 in lb
Fire Extinguisher Relocation Kit	0.05 kg	+0.04 m	+0.02 m kg	1.83 m	0.1 m kg
DSI 9745-011 (Alternate location)	0.1 lb	-4.4 in	-44 in lb	65.4 in	6.5 in lb
Fire Extinguisher Relocation Kit	0.05 kg	-0.11 m	-0.01 m kg	1.66 m	0.1 m kg

**DETAIL A**

(NUT PLATE HOLE PATTERN)

CANADA
DEPARTMENT OF TRANSPORT
AIRCRAFT CERTIFICATION
BRANCH
DAO # 01-O-01

APPROVED

BY: D. SHEPHERD (DE # 02)

DATE: 16.04.06

CERT. NO.: SH92-18

ISSUE NO.: 6

DESIGN	AJS	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA
DRAWN	AJS	
CHECKED		DRAWING NO. REV. A
MFG. APPR.	N/A	DSI 9745 SHEET 2 OF 3
APPROVED		TITLE SCALE
DE APPR.		ALTERNATE FIRE EX LOCATION NTS
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